# **VG2028wm**

# Multimedia performance for your business



Multi-functional base design (360° swivel, height adjusment)
VESA compliant wall-mount interface and detachable base for ergonomic flexibility with 3.1 height, tilt and 360° swivel adjustments.

#### > IISB hub

2-port USB hub provides easy connectivity for USB devices.

#### > Multimedia enhanced

Stereo speakers provide clear and rich sound.

### Widescreen aspect ratio with 1600 x 900 resolution

> The widescreen aspect ratio allows you to view Full HD content in its native format with no stretching or distortion.

## ${\sf OptiSync}^{\it @}\,{\sf digital/analogue}\,\,{\sf inputs}\,\,{\sf expand}\,\,{\sf your}\,\,{\sf connectivity}$

> Multi-mode input technology supports both digital (DVI) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.

### > Eco-mode

Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.

#### > Stylish slim-bezel design

An ultra-thin bezel lets you see more without taking up valuable desktop real estate.

Model Name		VG2028wm
LCD	Circ	20" wide Color TFT Active Matrix I CD
	Size	
	Optimum Resolution	1600 x 900
	Brightness (cd/m²)	300 cd/m² (typical)
	Contrast Ratio (typical)	1000:1 static (typical)
	Dynamic Contrast Ratio	100,000:1
	Viewing Angle	170° (H), 160° (V) @ 10:1 contrast ratio
	Response Time (ms)	5ms (typical)
	Pixel Pitch (H×V)	0.277mm (H) x 0.277mm (V)
	Panel Surface	Anti-Glare
	Light Source (Hours)	Long life, 50,000 hrs. (typical)
	Color Support	16.7 M
INPUT	Analogue	RGB Analogue (75 ohms, 0.7/1.0 Vp-p)
	Sync	H/V Separated
	Frequency (Fh / Fv)	Fh: 24-82kHz, Fv: 50-75Hz
COMPATIBILITY	PC	VGA up to 1600 x 900 non-interlaced
	Mac	Power Mac <sup>™</sup> up to 1600 x 900
CONNECTOR	Analogue	1 x 15-pin mini D-sub
	Digital	1 x DVI-D
	Audio	1 x 3.5 mm audio in
	USB	2 x down stream, 1 x up stream
	Power	Built-in power adapter, 3-Pin plug
SPEAKER	Speaker	2 x 2-watt
POWER	Voltage	AC 100–240V (Universal); 50/60Hz(Switch)
	Consumption (W)	27 (typical)
	Save mode (W)	≦IW
	ECO mode	25W (Optimize)/ 18W (Conserve)
CONTROLS	Basic	Power, Mute, [1], Up [▲], Down [▼], [2]
	OnView / OSD	Auto Image Adjust, Contrast/Brightness, Audio adjust: Volume mute,
		Color Adjust: sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G,
		B), Information, Manual Image Adjust: Horizontal size, H/V position,
		fine tune, sharpness, dynamic contrast, aspect ratio, Eco mode, Setup
		Menu: Language select, resolution notice, OSD position, OSD time out,
		OSD background, Memory recall
OPERATING CONDITIONS	Temperature	41° F - 95° F (5°C–35° C)
	Humidity (Non condensed)	20 - 80% (non-condensing)
DIMENSIONS (WXHXD)	Physical (w/ stand)	481.2mm (W) x 393.4mm (H) x 230mm (D)
WEIGHT	Net (w/ stand)	10.56 lb. (4.8 kg)
REGULATIONS	riei (w/ siaria)	CB, TCO03, WEEE, ROHS, ERGO,CE, Ukraine GOST-R+Hygienic ,SASO, BSMI, PSB,
REGUENTIONS		C-TICK, MIC (or KCC), Green Mark
WALL MOUNT (mm)	VESA® Mount Complliant	VESA 100mm x 100mm
TITLE MOUNT (ITIIII)	VESA MOUTH COMpiliant	VEST TOUTHITY TOUTHIT

